

# ASTORIA SAVINGS BANK

Capital Paid in \$100,000. Surplus and Undivided Profits \$25,000  
 Transacts a general banking business. Interest paid on time deposits.  
 J. Q. A. BOWLBY, O. I. PETERSON, FRANK PATTON, J. W. GARNER,  
 President. Vice President. Cashier. Asst. Cashier

168 TENTH STREET, ASTORIA, ORE.

## First National Bank of Astoria

ESTABLISHED 1886

Capital and Surplus \$100,000

Geo. H. George, President, J. E. Higgins, Cashier, Geo. W. Warren, Vice-President, C. R. Higgins, Asst. Cashier.

## The Astoria National Bank

ASTORIA, OREGON.

DIRECTORS: GEO. H. GEORGE, GEO. W. WARREN, W. H. BARKER, AUG. SCHERNECKAU, L. MANSUR.  
 PRINCIPAL CORRESPONDENTS: First National Bank, Portland, Oregon; Continental National Bank, Chicago; Bank of New York, N. Y.; Bank of Montreal, Montreal; Bank of St. Louis, St. Louis; Bank of San Francisco, San Francisco.

## CENTRAL MEAT MARKET

G. W. Mortou and John Fahrman, Proprietors.  
 CHOICEST FRESH AND SALT MEATS. — PROMPT DELIVERY  
 542 Commercial St. Phone Main 321.

**ROOF TROUBLES CURED TO STAY** If you give us the job of making that roof good, you'll not be sorry. The price will please you, the goods will please you more, and the guarantee we give you what will please you most of all. We are not amateurs at the business. We've had over twelve years experience.

The Elaterite Roofing Co. 10 Worcester Bldg Portland, Ore.

**The Best Restaurant**  
**Palace Cafe**  
 Regular Meals, 25 Cents  
 Sunday Dinners a Specialty  
 Everything the Market Affords  
 Palace Catering Company

## HATS TRIMMED FREE

Mrs. R. Ingleton has just opened a fine line of ladies and childrens' fall hats. A big reduction sale of ladies and childrens' furnishing goods, hair switches and psmpadours.

MRS. R. INGLETON, Welch Block.

## Reliance Electrical Works

We are thoroughly prepared for making estimates and executing orders for all kinds of electrical installing and repairing. Supplies in stock. We sell the Celebrated SHELBY LAMP

Call up Phone 1161. 428 BOND STREET

## The TROY Laundry

Is the only White Labor Laundry in the City. Does the Best of Work at very reasonable Prices, and is in every way worthy of your patronage. Cor. 10th and DUANE STS. Phone 1991

## HOTEL PORTLAND

The Finest Hotel in the Northwest  
 PORTLAND. OREGON.

433 Commercial Street Phone Main 121

## Sherman Transfer Co.

HENRY SHERMAN, Manager  
 Hacks, Carriages—Baggage Checked and Transferred—Trucks and Furniture Wagons—Pianos Moved, Boxed and Shipped.

**SANTAL-MIDY**  
 These tiny Capsules are superior to Balsam of Copaiba. Cures or injections and CURE IN 48 HOURS the same diseases without inconvenience. Sold by all Druggists.

**DON'T GO TO ST. LOUIS**  
 Till you call at or write to the Chicago, Milwaukee & St. Paul Railroad Office 134 Thirt street, Portland, Ore. Low rates to all points east, in connection with all transcontinentals.

H. S. ROWE, General Agent.

## Weinhard's Lager Beer.

## GOULD AFTER THE WESTERN

Will Make a New Transcontinental From San Francisco to the East.

\$3,500,000 NOW INVESTED

President Edward T. Jeffrey, of the Denver & Rio Grande Has Been Appointed Director of New Road.

San Francisco, Sept. 9.—The announcement that Edward T. Jeffrey, president of the Denver & Rio Grande railroad, had been appointed director of the Western Pacific Railroad Company is accepted as proof that the Goulds are quietly preparing to annex that project to the system of railroads which they control.

Having selected a route for the new line across the Sierras and tentored the eastern market for material for the construction of this western extension of their roads, they have now injected

the company nothing beyond the expense of men to run the new invention.

The company began the construction of the power plant about 18 months ago. Its completion means the discontinuance of the use of coal. Steam is being generated from the refuse of the sawmill operated in conjunction with the saw yard. This refuse consists of sawcut, shavings and slabs. Hereofore the management not only could not use the refuse but it has been an actual outlay of expense in disposing of the stuff, which the law stipulates shall not be dumped into the sea as a menace to navigation and a detriment to water front property.

The management of the Moran Bros. Company is greatly elated over the success of the invention, which it is pointed out cannot but be in time brought into general use by sawmills everyone of which now is at a considerable expense in disposing of the refuse. Much money, it is said, is annually paid out by the Port Blakeley Mill Company in burning the refuse of that great plant.

Discussing the completion of the plant and the great benefits which he says will result through his brother's invention, William Moran, vice president and acting general manager of the Moran Bros. Company, yesterday said:

"By refuse, we mean the sawdust,



REAR ADMIRAL GRIPPENBERG,  
 One of the Trusted Counsellors of the Czar in the Formulation of His Naval Policy in the Far East.

ed into the directorate of the Western Pacific Company one of their ablest representatives.

The Western Pacific Railway Company was organized to build from Salt Lake to San Francisco and to construct certain branch lines in California. Its main line will be about 850 miles long and about 1250 miles of road will be laid. Up to the present time the Western Pacific has invested \$3,500,000 in its project. It has secured extensive terminals on the harbor of San Francisco and has perfected its entrance to these terminals as well as having acquired terminals in other cities in California.

### INCREDIBLE REPORT.

Japanese Dispatch Accuses Russians of Inhuman Conduct.

Tokio, Sept. 9, 3 p. m.—A private telegram received here says that a small Russian expedition from Kamchatka visited Senshu Island, north of the Island of Hokaido and in the absence of the men killed the women and children and burned the houses. Official confirmation is lacking in regard to this report, which seems incredible.

### IMPORTANT INVENTION.

Refuse Burner and Steam Generator in Moran Bros. Plant.

The Moran Bros. Company's new power plant, which is equipped with a combination refuse burner and steam generator, the invention of Robert Moran, president and general manager of the concern, has been completed and placed in operation. This addition to the Moran plant involves an investment of about \$150,000.

It is the more important from the fact that Robert Moran's invention, which has, of course, been patented, means a saving of \$5000 per month to the corporation. In short, all of the power and steam employed in the operation of the shipyards and foundry and heat as well from now on will cost

shavings and slabs from the lumber mill. These are dumped into the refuse burner by means of wire rope conveyors. Everything in the way of refuse is taken from the saws and delivered into the burner.

The burner is composed of 12 vertical cylindrical boilers, set in a circle of 24 feet, the boilers forming the walls of the refuse burner.

The ordinary refuse burner is constructed of fire brick, which is a very expensive construction.

Robert's idea was to consume the refuse and at the same time utilize the heat to generate steam with which to operate our shipbuilding plant. This refuse product is sufficiently great to give us all the power we want. I say that in the face of the fact that we have constantly in use a 2000-horse power. Now, from the utilization of this refuse, which heretofore cost us something regularly to throw away, we get all of the power for the plant and the heat for warming the offices, etc. Heretofore the coal bill has been about \$5000 per month.

This invention is interesting sawmill men all over the Pacific coast. While our plant, as equipped, cost upwards of \$150,000, the combination burner and steam generator can be put in at the mills for much less money. The invention is a great success, and it means to us the saving of a \$5000 a month fuel bill, and it will no doubt in time find its way into general use in sawmills.—P. L.

## The Morning After

a heavy and rich meal will be unattended by discomfort or sickness if, before going to bed, you will take

## Beecham's Pills

Sold Everywhere. In boxes 10c. and 25c.

### The World's Fair Route.

Those anticipating an eastern trip, or a visit to the Louisiana Purchase exposition at St. Louis, cannot afford to overlook the advantages offered by the Missouri Pacific Railway, which, on account of its various routes and gateways, has been appropriately named "The World's Fair Route."

Passengers from the northwest take the Missouri Pacific trains from Denver or Pueblo, with the choice of either going direct through Kansas City, or via Wichita, Fort Scott and Pleasant Hill.

Two trains daily from Denver and Pueblo to St. Louis without change, carrying all classes of modern equipment, including electric lighted observation parlor cafe dining cars. Ten daily trains between Kansas City and St. Louis.

Write or call on W. C. McBride, general agent, 124 Third Street, Portland, for detailed information and illustrated literature.

The Northern Pacific Railway Company will place round trip tickets from Portland to St. Louis and return en account of the world's fair on sale as follows:

Sept. 5th, 6th and 7th.  
 October 3rd, 4th and 5th.

The round trip rate to St. Louis and return from Portland will be \$67.50. Tickets will be good for return via any direct line.

A round trip rate of \$72.50 will also be made from Portland to Chicago and return.

If a passenger desires to take in both Chicago and St. Louis the round trip rate will be \$75.00.

All tickets will be good for 90 days from date of sale. Tickets will be good going ten days from date of sale so that a limited stop-over can be had on the going trip and on the return trip passengers can stop at their pleasure west of the Missouri river or St. Paul. These rates apply via direct lines, but if passenger wishes to return through California tickets can be sold accordingly, but at an increased rate of \$12.50 added to above.

For any additional information desired, call or address A. D. Charlton, Assistant General Passenger Agent, Northern Pacific Ry., 255 Morrison Street, corner of 3rd, Portland, Ore.

If your ad doesn't pull, why not apply the corrective and get one that does?

Office Constructing Quartermaster, Astoria, Ore., August 25, 1904.—Sealed proposals, in triplicate, will be received at this office until 10 o'clock a. m., September 24, 1904, and then opened, for the construction of a frame pump house, removing and resetting old boiler, smokestack and machinery, furnishing and setting two new boilers and smokestack and make connections with wells; also change in distributing of water system and the setting and connecting of four generating sets for electric light at Fort Stevens, Ore. United States reserves the right to reject any or all proposals. Plans can be seen and specifications obtained at this office. Envelopes should be marked "Proposals for construction" and addressed Captain Goodale, Quartermaster, Astoria, Oregon.

**Columbia University** Collegiate, Preparatory, Commercial and Grammar Grade Courses.  
 APPLY FOR CATALOGUE  
 Boarding school for young men and boys.  
 BOX 339, UNIVERSITY PARK STATION  
 Portland, Oregon.

**Every Woman**  
 is interested and should know about the wonderful **MARVEL Whirling Spray**. The new Toilet System. Injection-treatment. Best—Natural—Meat—Convenient. It cleanses instantly.  
 Ask your druggist for it. If he cannot supply the **MARVEL**, accept no other, but send stamp for illustrated book—sealed. It gives full particulars and directions valuable to ladies. **MARVEL CO., 43 Park Row, New York.**

**NORTHERN PACIFIC**  
 Time Card of Trains  
**PORTLAND**  
 Leaves Arrives  
 Puget Sound Limited 7:25 a m 8:45 p m  
 Kansas City-St. Louis Special ..... 11:10 a m 8:45 p m  
 North Coast Limited 8:30 p m 7:00 a m  
 Tacoma and Seattle Night Express ..... 11:45 p m 1:05 p m  
 Take Puget Sound Limited or North Coast Limited for Gray's Harbor points  
 Take Puget Sound Limited for Olympia direct.  
 Take Puget Sound Limited or Kansas City-St. Louis Special for points in South Bend branch.  
 Double daily train service on Gray's Harbor branch.  
 Four trains daily between Portland, Tacoma and Seattle

**JAY TUTTLE, M. D.**  
 PHYSICIAN AND SURGEON  
 Acting Assistant Surgeon  
 U. S. Marine Hospital Service.  
 Office hours: 10 to 12 a. m. 1 to 4:30 p. m.  
 477 Commercial Street, 2nd Floor.

**Dr. RHODA C. HICKS**  
 OSTEOPATHIST  
 Mansell Bldg. 673 Commercial St.  
 PHONE BLACK 206.

**C. W. BARR, DENTIST**  
 Mansell Building  
 673 Commercial Street, Astoria, Ore  
 TELEPHONE RED 206L

**DR. VAUGHAN,**  
 DENTIST  
 Pythian Building, Astoria, Oregon.

**Dr. T. L. BALL**  
**Dr. F. I. Friedrich,**  
 DENTISTS  
 524 Commercial Street, Astoria Ore.

**Dr. W. C. LOGAN**  
 DENTIST  
 678 Commercial St., Shanahan Building

**C. J. TRENCHARD**  
 Insurance, Commission and Shipping.  
**CUSTOMS HOUSE BROKER.**  
 Agent Wells-Fargo and Northern Pacific Express Companies.  
 Cor. ELEVENTH and BOND STS.

**T. E. PEISER**  
 COMMERCIAL PHOTOGRAPHER.  
 Everything in the view line, exterior or interior. Flashlights of banquets, parties, etc.; developing and finishing for amateurs; portraits made at your own residence.  
 525 1/2 Commercial Street,  
 Room 2 (Over Peterson & Brown's.)

**O. R. & N.**  
**OREGON SHORT LINE**  
 AND UNION PACIFIC  
 70 hours from Portland to Chicago. No change of cars.

Depart	TIME SCHEDULES From PORTLAND	Arrive
Chicago Portland special 8:15 a. m. via Huntington	Salt Lake, Denver, Ft Worth, Omaha, Kansas City, St. Louis, Chicago and the East	5:25 p m
Atlantic Express 8:15 p. m. via Huntington	Salt Lake, Denver Ft Worth, Omaha, Kansas City, St. Louis, Chicago and the East	7:15 a m
St. Paul Fast Mail 8:15 p. m. via Spier, Kane	Walla Walla, Lewiston, Spokane, Minneapolis, St Paul, Duluth	8:00 p m

### OCEAN AND RIVER SCHEDULE

—From Astoria—  
 All sailing dates subject to change.  
 For San Francisco every five days.

Daily except Sunday	Columbia River to Portland and Way Landings	4 a m Daily except Mon
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### Direct Line to St. Louis World's Fair.

Steamer Nahcotta leaves Astoria on the tide DAILY FOR ILWACO, connecting there with trains for Long Beach, Toga and North Beach points. Returning arrives at Astoria same evening.  
 Through tickets to and from all principal European cities.  
 G. W. ROBERTS, Agent, Astoria, Ore.

## The DENVER & RIO GRANDE RAILROAD

**DELIGHTFUL ROUTE**  
 DAYLIGHT RIDE  
 ZIPPY CRAGS  
 DEEP CANONS

### A GOLDEN OPPORTUNITY

See nature in all her glorious beauty, and then the acme of man's handiwork. The first is found along the line of the Denver & Rio Grande Railroad, the latter at the St. Louis World's Fair. Your trip will be one of pleasure—make the most of it. For information and illustrated literature write

**W. C. McBRIDE, Gen. Agt.**  
Portland, Or.